To: Robert R Seal [rseal@usgs.gov]

Cc: CN=Phil North/OU=R10/O=USEPA/C=US@EPA[]

Bcc: [

From: CN=Palmer Hough/OU=DC/O=USEPA/C=US

Sent: Mon 7/25/2011 5:03:25 PM

Subject: Re: IAG draft www.epa.gov/wetlands

Bob:

Sorry for the confusion, I am referring to the USGS national-scale project to "provide scientific insights to the decision-making process for mining-environmental issues." Can you send me a paragraph or two about that?

For justifying Interagency agreements our folks like to have something that described both agencies interests in the project and I assume part of your interest in participating in EPA's BB effort is that it fits within the USGS national-scale effort that you describe. Is that correct?

Thanks, Palmer

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

From: Robert R Seal <rseal@usgs.gov>
To: Palmer Hough/DC/USEPA/US@EPA
Cc: Phil North/R10/USEPA/US@EPA

Date: 07/25/2011 11:07 AM Subject: Re: IAG draft

Palmer,

I am a little confused. The only work that I had planned to do is what is included in the watershed assessment exercise. I have no other specific interest in the area. However, I am in charge of a large national-scale USGS project that seeks to provide scientific insights to the decision-making process for mining-environmental issues. My role in leading this USGS project is how I am justifying having my salary covered by USGS for this EPA activity. The estimated salary is what shows up in the USGS In-Kind column in the IA budget.

Bob

Robert R (Bob) Seal, II US Geological Survey 954 National Center 12201 Sunrise Valley Drive Reston, VA 20192 703.648.6290 office 703.648.6383 fax rseal@usgs.gov

From: Palmer Hough < Hough.Palmer@epamail.epa.gov>

To: Robert R Seal <rseal@usgs.gov>

Cc: Phil North < North. Phil@epamail.epa.gov>

Date: 07/25/2011 10:52 AM Subject: Re: IAG draft

Bob:

Can you send me a paragraph or two describing the work that USGS had already planned to do in the Bristol Bay area? I need to demonstrate both agencies shared interested in the area.

Thanks, Palmer

Robert R Seal

<rseal@usgs.gov> To: Palmer Hough/DC/USEPA/US@EPA

cc: Phil North/R10/USEPA/US@EPA

07/20/2011 01:26 Subject: Re: IAG draft

PM

Palmer,

I revised the document according to your guidance. See attachment.

Bob

Robert R (Bob) Seal, II US Geological Survey 954 National Center 12201 Sunrise Valley Drive Reston, VA 20192 703.648.6290 office 703.648.6383 fax rseal@usgs.gov

From: Palmer Hough < Hough.Palmer@epamail.epa.gov>

To: Robert R Seal <rseal@usgs.gov>

Cc: Phil North < North. Phil@epamail.epa.gov>

Date: 07/20/2011 12:22 PM

Subject: Re: IAG draft

Bob:

Thanks for putting this together. I think the text is the right level of detail. My only suggested edit it to Ex. 5 - Deliberative Ex. 5 - Deliberative

In addition to the text, it needs a budget showing what funds you are looking for from EPA - I think we discussed travel. I've attached an example of a SOW and budget for an IA I just processed with FWS for a training we put on together. The budget is very simple, shows FWS's in-kind contribution and then shows what EPA funds would be used for.

Also please identify the POC for the IA. I assume it is you.

Please let me know if you have any questions.

Thanks, Palmer

(See attached file: Mitigation_IRT_Year_Five_scope - clean copy.docx)

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

From: Robert R Seal <rseal@usgs.gov>
To: Phil North/R10/USEPA/US@EPA, Palmer

Hough/DC/USEPA/US@EPA

Date: 07/20/2011 11:22 AM

Subject: IAG draft

Phil and Palmer,

As per the conversation that Palmer and I had in the airport last Friday morning, I have prepared a brief justification for an IAG to support my travel expenses related to the Bristol Bay watershed assessment exercise. I modeled this on an IAG that I currently have in place for technical support to Region 1 at an abandoned mine Superfund site in Maine.

Let me know what needs to be done at this point.

Bob

Robert R (Bob) Seal, II US Geological Survey 954 National Center 12201 Sunrise Valley Drive Reston, VA 20192 703.648.6290 office 703.648.6383 fax

rseal@usgs.gov [attachment "BBTT_USGS_IAG.docx" deleted by Palmer Hough/DC/USEPA/US][attachment "Mitigation_IRT_Year_Five_scope - clean copy.docx" deleted by Robert R Seal/GD/USGS/DOI] (See attached file: BBTT_USGS_IAG.docx) [attachment "BBTT_USGS_IAG.docx" deleted by Palmer Hough/DC/USEPA/US]